



**Environmental Chemistry Laboratory, DTSC
STAFF PUBLICATIONS
1985 – Present**

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http://www.dtsc.ca.gov/AssessingRisk/HML/upload/HML_LIST_Publications.pdf

1. Park HY, Park JS, Sovcikova, E, Kocan A, Trnovec T, Hertz-Picciotto I. Exposure to hydroxylated PCBs in the prenatal period and subsequent neurodevelopment in eastern Slovakia. *Environmental Health Perspectives*. In review. 2009.
2. Holden A, Park JS, Chin T, Choi G, Chu V, Kim M, Patel P, Rhee A, Shi Y, Linthicum J, Walton, Hooper K. B. Unusual hepta- and octa-BDE congeners (BDE-179, -202) and nona-profile in California peregrine falcons (*Falco peregrinus*): More evidence for BDE-209 debromination. *Environment International*. In revision. 2009.
3. Park, JS, Kalantzi, O, Kopec, D, Petreas M. Polychlorinated biphenyls (PCBs) and their hydroxylated metabolites (OH-PCBs) in harbor seal (*Phoca vitulina*) livers from San Francisco Bay and Gulf of Maine. *Marine Environmental Research*. In press, 2009.
4. Park JS, Petreas M, Cohn BA, Cirillo PM, Factor-Litvak P. Hydroxylated PCB Metabolites (OH-PCBs) in Archived Serum from 1950-60's California Mothers. *Environment International*. In review, 2009.
5. Petreas M and Oros D. PBDEs in California Wastestreams. *Chemosphere* 74:997-1001, 2009
6. Kalantzi O, Brown FR, Caleffi M, Goth-Goldstein R, Petreas M. Polybrominated diphenyl ethers and polychlorinated biphenyls in human breast adipose tissue samples from Brazil. *Environment International* 35:113–117, 2009.
7. Holden A, Park, JS, Chin T, Choi G, Chu V, Kim M, Patel P, Rhee A, Shi Y, Linthicum J, Walton, Hooper K. B. Congener Patterns of Higher Brominated PBDEs in Biotic and Abiotic Matrices: Evidence for BDE-209 Debromination. *Organohalogen Compounds* 70, 1036-1039, 2008.
8. Park JS, Holden A, Wang Y, Chang J, Heckly S, McKeown K, Jewell N, Hooper K. Metabolic Fate of Polybrominated Diphenyl Ethers (PBDEs) in California Kestrel Blood. *Organohalogen Compounds* 70, 1566-1569, 2008.
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10. Petreas, M, Brown FR, Goldberg D, Hurley S, Nelson D, Reynolds P. PBDEs and PCBs in breast adipose tissue of California women. *Organohalogen Compounds*, 70 1888-1891, 2008.
11. Park JS, Bergman Å, Linderholm L, Hertz-Picciotto I, et al. Placental Transfer of Polychlorinated Biphenyls and Halogenated Phenolic Compounds (OH-PCBs, PCP) in a Birth Cohort in Eastern Slovakia. *Chemosphere*. 70(9), 1676-1684, 2008.
12. She J, Holden A, Adelsbach TL, Tanner M, Schwarzbach SE, Yee JL, Hooper K. Concentrations and Time Trends of Polybrominated Diphenyl Ethers (PBDEs) and Polychlorinated biphenyls (PCBs) in Aquatic Bird Eggs from San Francisco Bay, CA 2000 – 2003. *Chemosphere*. 73, 201-209, 2008.

13. Linderholm L, Park JS, Bergman Å, Hertz-Picciotto I, et al. Maternal and cord serum exposure to PCB and DDE methyl sulfone metabolites in eastern Slovakia. *Chemosphere* 69(3). 403-410, 2007.
14. Linderholm L, Park JS, Bergman Å, Hertz-Picciotto I, et al. Human exposure to PCB and PCB metabolites in a hot-spot area in eastern Slovakia. *Organohalogen Compounds* 69. 750-753, 2007.
15. Hooper K, Holden A, Chun C, Linthicum J, Walton, BJ. "Terrestrial" vs. "Aquatic" Food Webs: High BDE-209 Levels in Peregrine Falcon Eggs from California. *Organohalogen Compounds*, 69, 2715-2718, 2007.
16. Park, JS, Kalanzi, O., Kopec, D., M. Petreas. Hepatic retention of polychlorinated biphenyls (PCBs) and their hydroxylated metabolites (OH-PCBs) in harbor seals (*Phoca vitulina*) from California and Maine. *Organohalogen Compounds* 69, 1733-1736, 2007.
17. Park JS, Petreas M, Cohn BA, Factor-Litvak, P. Measurement of hydroxylated PCB metabolites (OH-PCBs) in archived serum from 1950-60's California mothers. *Organohalogen Compounds* 69, 754-757, 2007.
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20. She J, Holden A, Sharp M, Tanner M, Williams-Derry C, Hooper K: Polybrominated Diphenyl Ethers (PBDEs) and Polychlorinated Biphenyls (PCBs) in Breast Milk from the Pacific Northwest. *Chemosphere* 67:S307-317, 2007.
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